



Overarching Materiel Readiness Integrated Product Team Meeting Out-Brief

30 April 2002



Purpose

To inform COMMARCORMATCOM of the efforts and recommendations of the OMRIPT.

To advocate a collaborative analytical process resulting in the development of materiel readiness assessment and improvement tools that will be used by both the MARFORs and MATCOM for eventual GCSS incorporation.



Overview

- The Old Way
- What We Need
- How We're Doing It
- The New Way
- The Next Dimension
- Recommendations
- The End



The Old Way Visibility & Reporting

C:\WINNT\System32\CMD.exe

UNCLASSIFIED Unit Status 8 Mar 01
* MCREM *

USMC

MCB-3000 TAMs, TAMCNs: E0942 / E0946 / E0947 / E0948 / E0949 / E0950
(as of 2 Mar 01)

LAU RECOVERY (E0950)
Component: Active

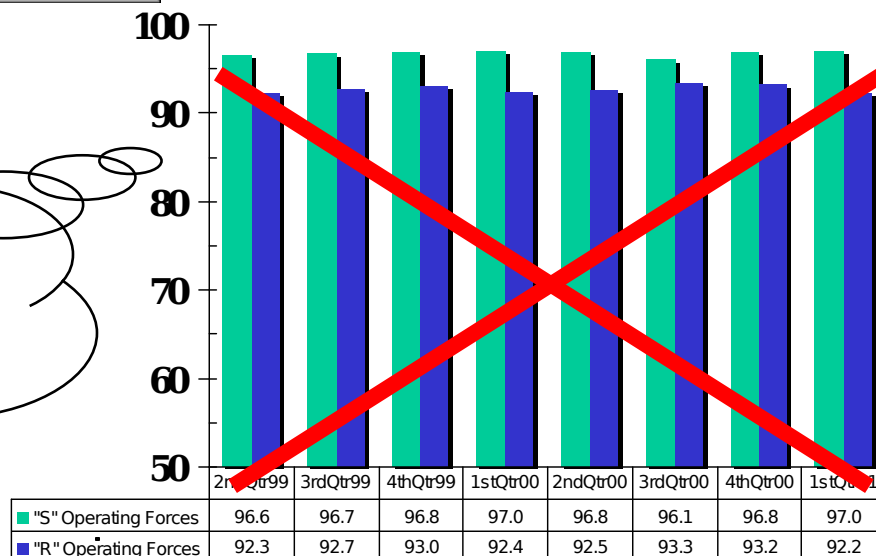
UIC	Name	Auth items	Onhand items	OpRdy items	R-rating <% OH>	MEF
M11700	1ST LAR BN	3	3	1	33.3%	1
M34014	EEAP CC MCAG CC	2	2	1	50.0%	8
M12190	2ND LAR BN	3	3	2	66.7%	2
M11110	BLT 1/1	1	1	1	100.0%	1
M11130	BLT 3/1	1	1	1	100.0%	1
M13210	BLT 2/1	1	1	1	100.0%	1
M13700	3RD LAR BN	5	5	5	100.0%	1
M21580	1ST RADIO BN	1	1	1	100.0%	5
M21800	CAB 3RD MARDIV	1	1	1	100.0%	3
M54007	OBREGON	1	1	1	100.0%	6
M54010	HAUGE	1	1	1	100.0%	6
TOTAL		22	22	18	81.8%	

13 units Press Cursor key, P, or F1 for help row # 1

**Weekly
MCREM
reports. No
history or
user friendly
displays**

**75 day old
Marine Corps
roll-up**

**No management
value!**





The Old Way

Supply versus Maintenance

We have
90% of our
T/E! Our
readiness is
ok.

Lets see...13% deadlined means
87% up, with 90% T/E...that gives
an overall rating of...how do I do
this? That's right, $.9 \times .87 = 78\%$!

We have a problem! Fix it!

We have
13%
deadlined
—not great
but still ok.

CO

Supply
Officer

Maintenance
Officer





What We Need Marine Corps Issue

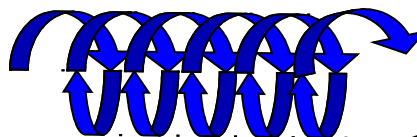
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Standardized Process



Common Marine Corps
materiel readiness picture



**Standard, Simple,
Tailorable**



How We're Doing It The Products

- Updated MR Policy / Procedures
 - ✓ Revised policy, submitted 25 March 2002 to HQMC
 - ✓ Reengineered Quarterly Readiness Brief
 - ✓ Common view of Materiel Readiness (MRAM)
- Determined MR Drivers
 - ✓ Initial set of drivers, measures, data sources/elements and stakeholders
- Developed Road Ahead for Improvement
 - ✓ Prioritized roadmap and analytic approach



The Schedule (so far)

COMARCORMATCOM signs Charter

CORE MRIPT Meeting, Albany

MRIPT Meeting, Quantico

MRIPT Meeting, Camp Lejeune

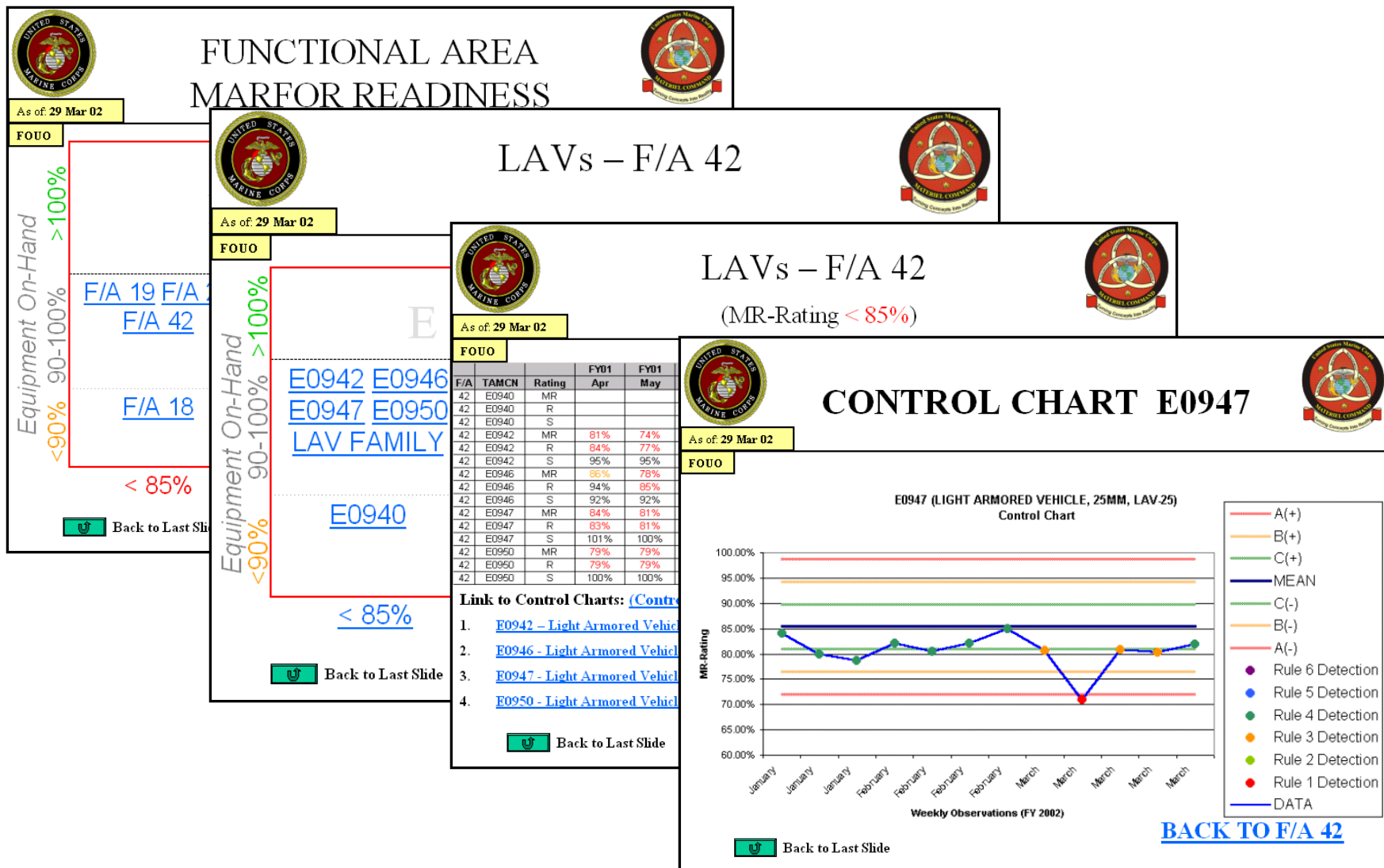
MRIPT Meeting, Quantico

**OMRIPT Meeting
Recommendation**





The New Way Common Materiel Readiness Picture





The New Way How We've Used It



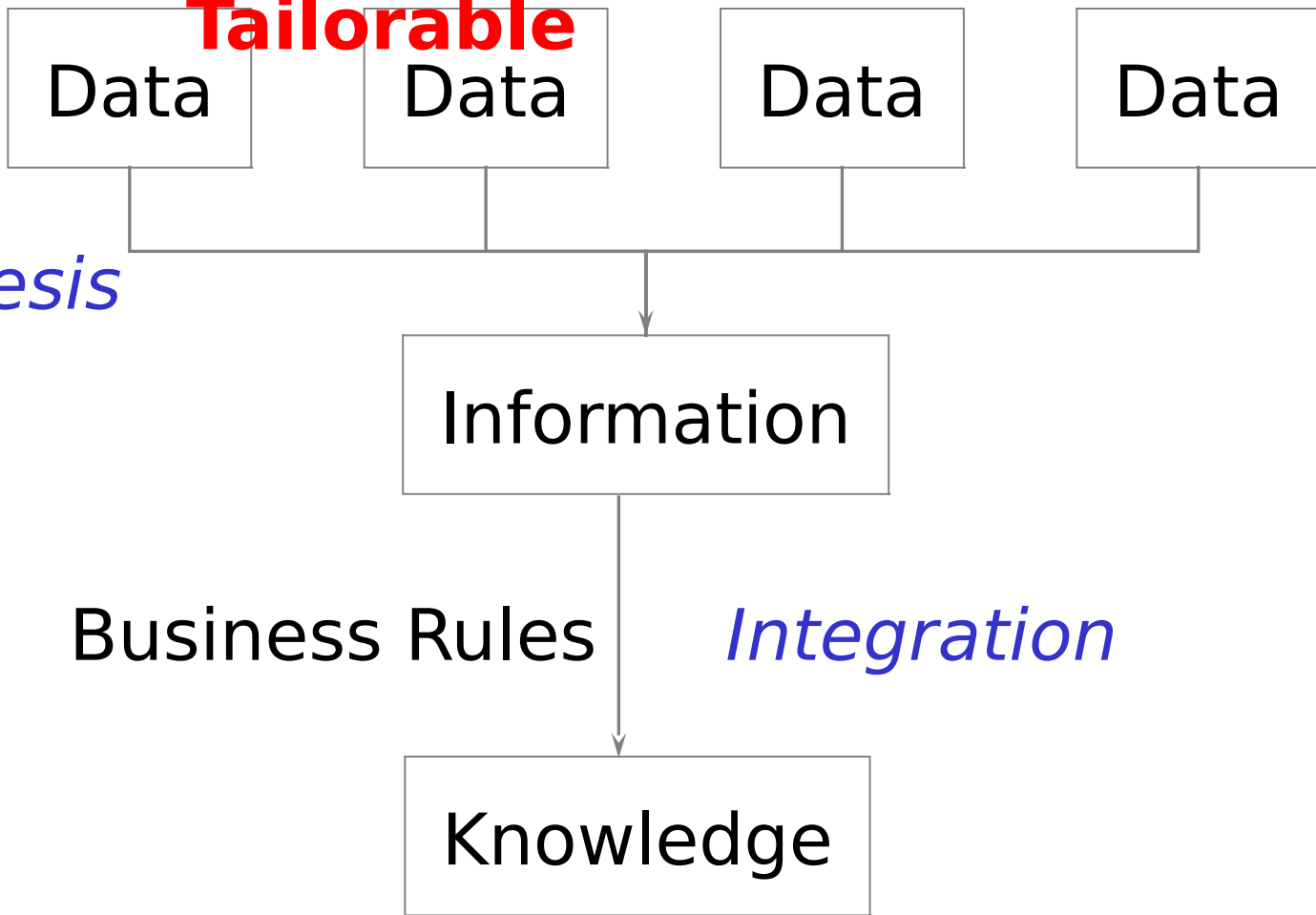
- **Management Tool (Simple, Standard, Tailorable)**
 - Monitor and track all MCBul 3000 equipment
 - Focus on equipment w/ LCM problems
 - Focus on Marine Forces Concerns
 - Upward trend in Marine Corps MR (~3%)
- **Materiel Readiness Assessment Working Sessions and Executive Summary**
 - Simple and standard approach
 - Focus on equipment w/ LCM problems
 - Foundation for COMMARCORMATCOM updates



The Next Dimension

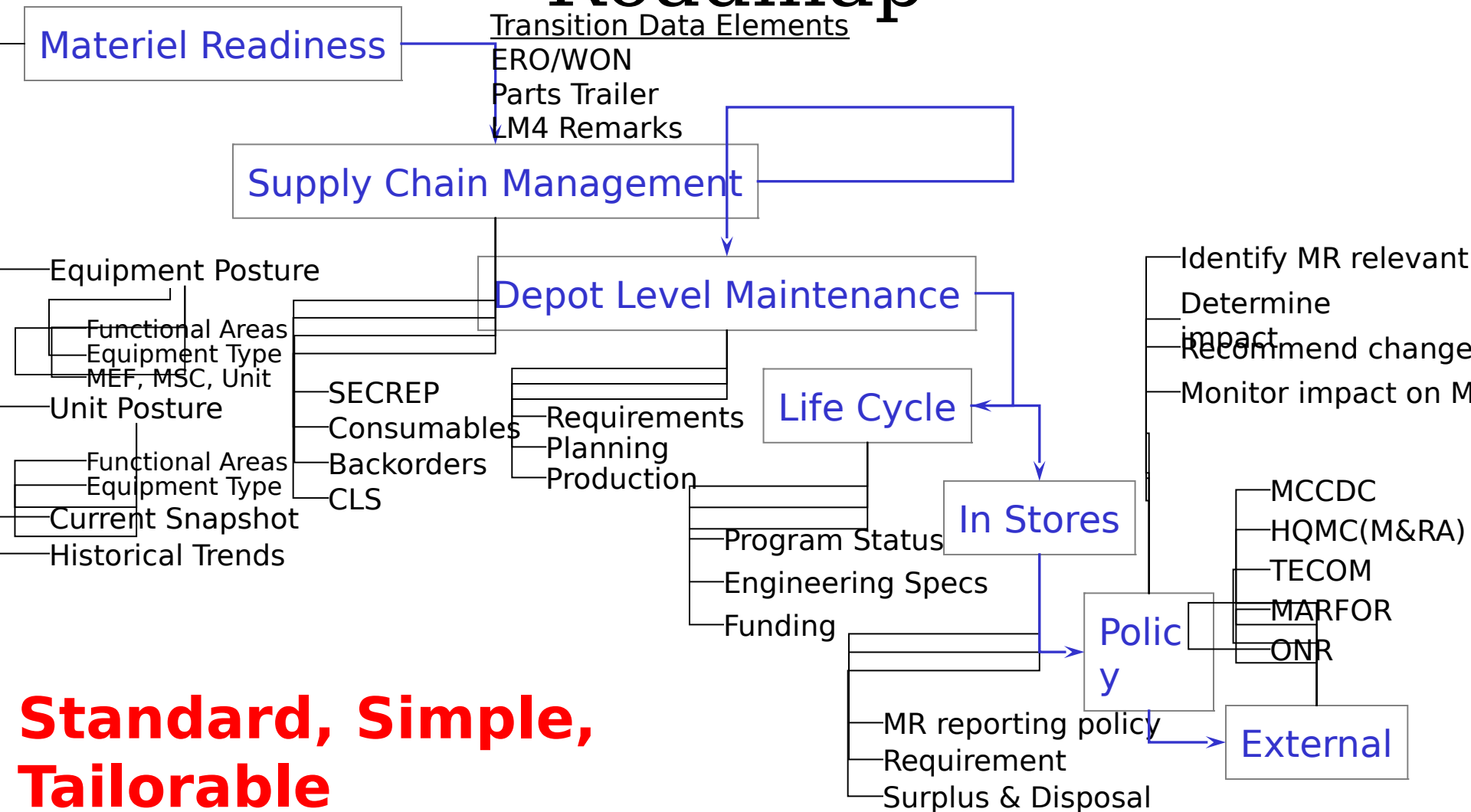
GOAL: Synthesis and

Integration,
Standard, Simple,
Tailorable





The Next Dimension MR Drivers-Analytic Roadmap





The Next Dimension Rapid Segment Analysis Process



MATCOM (HQ/R&A) lead six week rapid development cycle

1. Identify & prioritize project areas (MRIPT approved)
2. Assign analytic lead (should be analyst)
3. Collect data set (1 week)
4. Develop/determine analytical relationships and displays (4 weeks)
5. In process review
6. Disseminate findings to (a) MARFORS, (b) MATCOM management, (c) Commander, MATCOM (1 week)
7. Form transition team (manager, analyst, programmer)
8. Pass approved relationships/displays for automation

✓ **OMRIPT Approved**



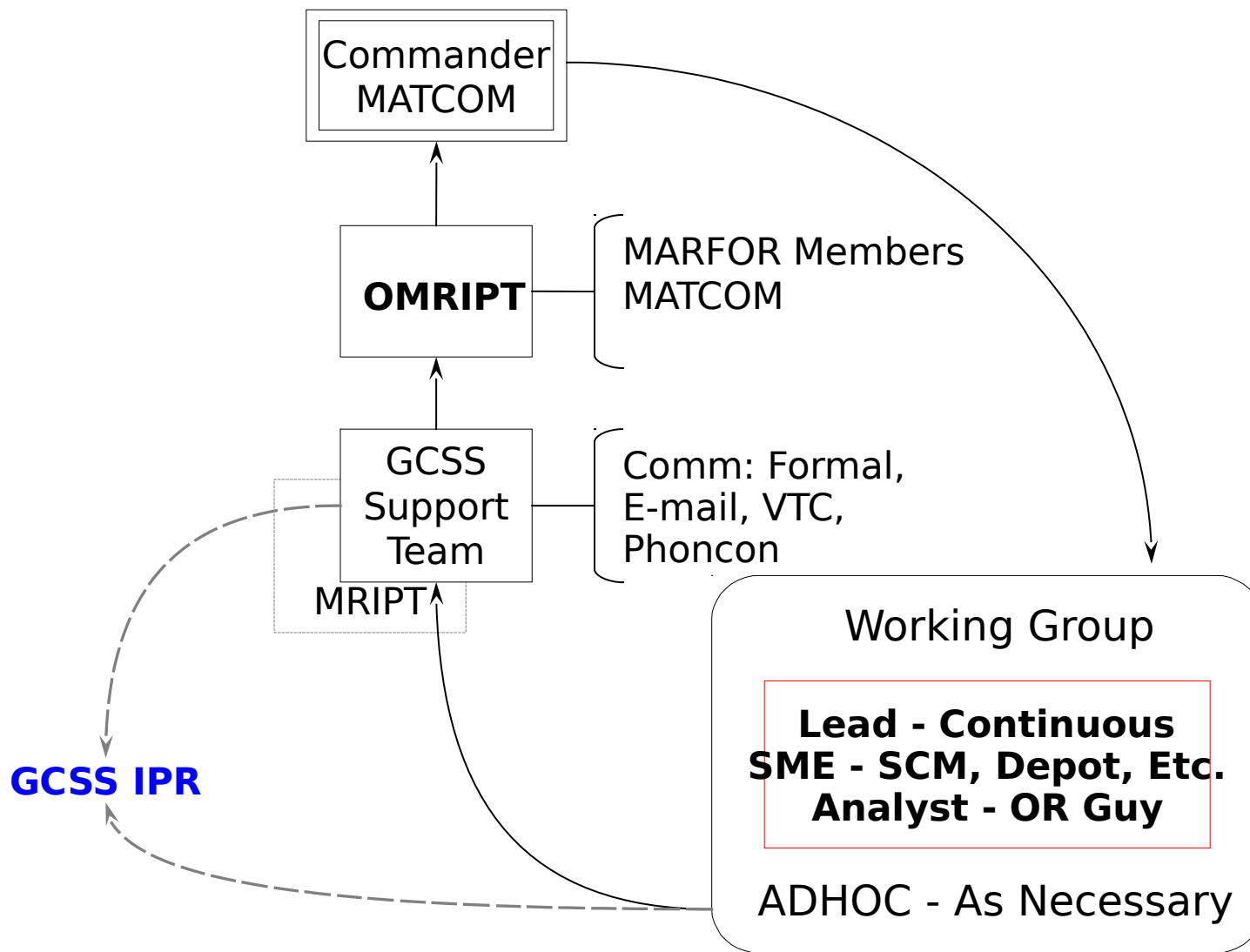
The Next Dimension POA&M



Project Area	# of Days	Start Date	End Dates
Materiel Readiness Transition Project Area	42	May 2002	July 2002
SCM Project Area	130	July 2002	Jan 2003
Depot Level Maintenance Project Area	97	Jan 2003	May 2003
Life Cycle Project Area	130	May 2003	Nov 2003
In Stores Project Area	97	Nov 2003	Apr 2004
Policy Project Area	130	Apr 2004	Oct 2004
External Project Area	175	Oct 2004	Jun 2005



The Next Dimension Management Framework





Recommendations The Next Dimension

- ✓ Use and automate MRAM across the Marine Corps
- ✓ Integrate with GCSS-MC and ILC
- ✓ Execute POA&M
- ✓ Use defined Management Framework
- ✓ Institutionalize

✓ **OMRIPT Approved**



The End